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DESCRIPTORS: *Cerebral cortex, Excitation,
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Order from DTS or SLA \$1.10 61-16648

Condensed trans. of Zhurnal Prikladnoi Khimii (USSR)
1962, v. 15, p. 319-330.

DESCRIPTORS: *Sulfuric acid, Separation,
*Petroleum, Oil, Processing, Recovery, Electrolysis.

It was established that sulfuric acid can be reclaimed
from acid sludge or black acid by electrolytic means.
The concentration of the obtained acid can be raised to
92% by evaporation before or after the electrolytic
treatment. The color of the finished acid is also quite
satisfactory, and when determined with a Duboscq
apparatus it ranges from 5.3 to 29.3 mm. Technical
sulfuric acid, the color of which was determined at the
plant to be 45.1 mm, showed a very small content of

(Engineering-Chemical, TT, v. 6, no. 7) (over)

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DESCRIPTORS: *Aluminum tubing, *Pipes, Construc-
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(Metallurgy--Light Metals, TT, v. 9, no. 1)

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pass* Izmeritel'naya Tekhnika, No 2, 1963, pp. 4 - 7

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Oct 63

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240-924

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By Yu. A. Kuperzhmidt pp 8

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SEPARATE DETERMINATION OF THE BILIRUBIN
FRACTIONS IN EPIDEMIC HEPATITIS IN CHILDREN.
[1963] [12p] 13 refs FASEB manuscript no. S 371-2.
Order from OTS, SLA, or ETC \$1.60 TT-63-24515

Trans. of Laboratornoe Delo (USSR) 1963, v. 8 (i.e. 9)
no. 9, p. 29-34. (Abstract available)

DESCRIPTORS: *Hepatitis, *Liver viruses, Bile
pigments, *Bilirubin, *Children, Diagnosis, Biliary
system, Diagnostic agents, Obstruction (Physiology)

A modification of Jendrasik's method of determination
of bilirubin fractions is suggested which allows a much
smaller volume of serum to be used and greatly
simplifies the investigation, especially if carried out on
a large scale. The separate determination of the
bilirubin fractions gives added information regarding
(Biological Sciences--Pathology. TT, v. 11, no. 4)
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(Glubinye Atlanticheskije Vody Kak Prichina Nekotorykh Osobennostey Polarnogo Klimata) tr. by Charles E. Townsend. Aug 60 [14]p. 22 refs. AmMetSec T-R-3194; AD-253 558.
Order from OIS or SLA \$1.60 61-19526

Trans. of Problemy Arktiki (USSR) 1959, no. 6, p. 13-21.

DESCRIPTORS: Atlantic ocean, *Oceanography, Arctic region, Climate, *Climatic factors, *Geophysics, *Water, Temperature, *Heat, Meteorology.

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Jan 64

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PHENOMENA (Optische Experimenteuntersuchungen
über "Netzhautbild und Wahrnehmungsbild" an Hand der
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TT-61-14277

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